

**4690.1500 LAND AMBULANCES.**

Subpart 1. **Land ambulances purchased after June 30, 1981.** All new land ambulances purchased by a licensee after June 30, 1981, must comply with the following standards:

A. the size of the patient compartment must be a minimum of 116 inches long and 52 inches high from floor to ceiling and must provide in width not less than 69 inches wall to wall; or attendant walkway of not less than 12 inches between the stretcher and fixed bench and between stretchers;

B. the door opening to the patient compartment must be a minimum of 30 inches wide and 42 inches high and the door to the patient compartment must be operable from inside the ambulance, and must be capable of being fully opened and held open by a mechanical device;

C. the interior storage areas must provide a minimum of 30 cubic feet of storage space to accommodate all required equipment and other equipment carried and must be located to provide easy access to all equipment;

D. the interior lighting in the patient compartment must include overhead or dome lighting, be designed so that no glare can be reflected to the driver's line of vision while the ambulance is transporting the patient; and provide sufficient lighting to allow visual determination of patient vital signs;

E. environmental equipment must include a heater for the patient compartment that has a minimum output of 21,000 Btu's;

F. the ambulance must:

(1) have an overall height, including roof-mounted equipment except for radio antenna, of 110 inches or less;

(2) have fuel capacity to provide no less than 175-mile range;

(3) have ground clearance of at least six inches when loaded to gross vehicle weight rating; and

(4) be capable of full performance at ambient temperatures of minus 30 degrees Fahrenheit to 110 degrees Fahrenheit; and

G. the ambulance must be marked to show the name of the service as shown in the current license issued by the board, in letters not less than three inches in height and in a position and color to allow identification of the service from the sides and rear of the vehicle.

Subp. 2. **Compliance with General Services Administration standards.** Land ambulances that comply with the standards issued by the General Services Administration

in Federal Specification KKK-A-1822 A for Emergency Medical Care Surface Vehicle dated April 1, 1980, with the exception of sections 3.14, 3.15, and 3.16, are deemed to comply with the standards contained in subparts 1, 3, and 4.

Subp. 3. [Repealed, L 2004 c 144 s 9]

Subp. 4. **Siren and light.** All land ambulances must be equipped with a siren capable of emitting sound that is audible under normal conditions from a distance of not less than 500 feet and at least one light capable of displaying red light that is visible under normal atmospheric conditions from a distance of 500 feet from the front of the ambulance.

**Statutory Authority:** *MS s 144.804; 144E.16*

**History:** *L 1996 c 324 s 6; L 2004 c 144 s 9*

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